| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---------|---------------------|---------|------------------|
| | 50 | (("5973472") or ("5235265") or ("4762463") or ("4622513") or ("4517498") or ("5570278") or ("5796595") or ("5991171") or ("4253053") or ("4464618") or ("4567420") or ("4764714") or ("5276392") or ("5434767") or ("5636106") or ("4391570") or ("5350994") or ("4784580") or ("5631543") or ("5703457") or ("5703457") or ("5703457") or ("5703457") or ("47647315") or ("6167588") or ("4479115") or ("4528898") or ("4962734") or ("6010561") or ("6093990") or ("6231649") or ("6093990") or ("6486699") or ("4937513") or ("4463303") or ("4465962") or ("4476422") or ("4555654") or ("4856182") or ("4958051") or ("5192887") or ("5689164") or ("5421399") or ("5689164") or ("5421399") or ("5689164") or ("4253052") or ("4808868")).PN. | USPAT | OR | OFF | 2005/05/02 10:35 |
| L2 | 5 | 1 and (airflow near2 block\$).detd. | USPAT | OR | OFF | 2005/05/02 11:43 |
| L3 | 1 | 2 and (alarm\$ or warn\$ or alert?\$).detd. | USPAT | OR | OFF | 2005/05/02 10:46 |
| L4 | 1 | 2 and (alarm\$ or warn\$ or alert\$). detd. | . USPAT | OR | OFF | 2005/05/02 11:04 |
| L5 | 1 | 4 and (sens\$ or detect\$ or monitor\$).detd. | USPAT | OR | OFF | 2005/05/02 11:07 |
| L6 | 1 | 4 and (block\$ and (alarm\$ or warn\$ or alert\$)).detd. | USPAT | OR | OFF | 2005/05/02 11:06 |
| L7 | 6 | 1 and (block\$ and (alarm\$ or warn\$ or alert\$)).detd. | USPAT | OR | OFF | 2005/05/02 11:06 |
| L8 | 5 | 7 and (sens\$ or detect\$ or monitor\$).detd. | USPAT | OR | OFF | 2005/05/02 11:16 |
| L9 | 5 | 8 and (ac or alternat\$ or current). detd. | USPAT | OR | OFF | 2005/05/02 11:25 |
| L10 | 4 | 9 and (temperature or heat or thermal).detd. | USPAT | OR | OFF | 2005/05/02 11:26 |
| L11 | 3 | 10 and ((compar\$ or difference) with current\$1).detd. | USPAT | OR | OFF | 2005/05/02 11:38 |
| L12 | 3 | 11 and (winding\$1 or coil\$1 or transformer\$1).detd. | USPAT | OR | OFF | 2005/05/02 11:33 |

| L13 | 5 | ((airflow or (air near (passageway or passage))) with block\$ with (alarm\$ or warn\$ or alert\$)).detd. | USPAT | OR | OFF | 2005/05/02 11:36 |
|-----|-----|--|-------|----|-----|------------------|
| L14 | 2 | 13 and (current or amps or amper\$).detd. | USPAT | OR | OFF | 2005/05/02 11:36 |
| L15 | 144 | ((airflow or (air near (passageway or passage)) or air) with block\$ with (alarm\$ or warn\$ or alert\$)). detd. | USPAT | OR | OFF | 2005/05/02 11:59 |
| L16 | 0 | 14 and (current same (transformer\$1 or winding\$1 or coil\$1)).detd. | USPAT | OR | OFF | 2005/05/02 11:37 |
| L17 | 9 | 15 and (current same (transformer\$1 or winding\$1 or coil\$1)).detd. | USPAT | OR | OFF | 2005/05/02 11:38 |
| L18 | 0 | 17 and ((compar\$ or difference) with current\$1).detd. | USPAT | OR | OFF | 2005/05/02 11:41 |
| L19 | 4 | 15 and ((compar\$ or difference) with current\$1).detd. | USPAT | OR | OFF | 2005/05/02 11:41 |
| L20 | 2 | 2 and current.detd. | USPAT | OR | OFF | 2005/05/02 11:44 |
| L21 | 8 | ("5528908").URPN. | USPAT | OR | OFF | 2005/05/02 11:44 |
| L22 | 6 | ("5440890").URPN. | USPAT | OR | OFF | 2005/05/02 11:45 |
| L23 | 10 | ("5350281").URPN. | USPAT | OR | OFF | 2005/05/02 11:45 |
| L24 | 15 | ("4962734").URPN. | USPAT | OR | OFF | 2005/05/02 11:45 |
| L25 | 6 | (21 or 22 or 23 or 24) and (current and block\$).detd. | USPAT | OR | OFF | 2005/05/02 11:58 |
| L26 | 0 | ("split-capacitor" and "singl-phase").detd. | USPAT | OR | OFF | 2005/05/02 11:58 |
| L27 | 24 | ("split-capacitor" or "singl-phase"). detd. | USPAT | OR | OFF | 2005/05/02 11:58 |
| L28 | 4 | 27 and fan.detd. | USPAT | OR | OFF | 2005/05/02 12:00 |
| L29 | 0 | 15 and 27 | USPAT | OR | OFF | 2005/05/02 11:59 |
| L30 | 10 | 27 and block\$.detd. | USPAT | OR | OFF | 2005/05/02 11:59 |